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(Use as many sheets as necessary)

APPLICATION NO.:

10/749,675

FILING DATE:

December 30, 2003

APPLICANT:

Snyder et al.

ART UNIT:

3732

EXAMINER NAME:

Lewis, Ralph A.

ATTY. DOCKET NO.:

1985/US/2

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (If known)	MM-DD-YYYY		
	1.	1,278,225	09/1918	Schamberg	
	2.	1,498,267	06/1924	Hachman	
	3.	1,681,320	08/1928	Bergl et al.	
	4.	2,984,452	05/1961	Hooper	
	5.	3,144,867	08/1964	Trupp et al.	
	6.	3,225,759	12/1965	Drapen et al.	
	7.	3,297,558	01/1967	Hillquist	
	8.	D208,778	10/1967	Koch	
	9.	D209,395	11/1967	Gilbert	
	10.	3,400,999	09/1968	Goldstein	
	11.	3,453,969	07/1969	Mattingly	
	12.	3,465,751	09/1969	Powers	
	13.	3,487,828	01/1970	Troy	
	14.	3,499,440	03/1970	Gibbs	
	15.	3,502,072	03/1970	Stillman	
	16.	3,537,444	11/1970	Garn	
	17.	3,583,609	06/1971	Oppenheimer	
	18.	3,608,548	09/1971	Lewis	
	19.	3,747,595	07/1973	Grossan	
	20.	3,943,628	03/1976	Kronman et al.	
	21.	3,973,558	08/1976	Stouffer et al.	
	22.	4,201,200	05/1980	Hubner	
	23.	4,248,589	02/1981	Lewis	
	24.	4,303,064	12/1981	Buffa	
	25.	4,315,741	02/1982	Reichl	
	26.	4,370,131	01/1983	Banko	
	27.	4,787,845	11/1988	Valentine	
	28.	4,941,459	07/1990	Mathur	
	29.	4,958,751	09/1990	Curtis et al.	
	30.	4,973,250	11/1990	Milman	
	31.	4,979,504	12/1990	Mills	
	32.	5,049,071	09/1991	Davis et al.	
	33.	5,098,291	03/1992	Curtis et al.	
	34.	5,127,831	07/1992	Bab	
	35.	5,197,458	03/1993	Ito et al.	
	36.	5,203,697	04/1993	Malmin	
	37.	5,208,933	05/1993	Lustig et al.	

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)	MM-DD-YYYY		
	38.	5,230,624	07/1993	Wolf et al.	
	39.	5,232,687	08/1993	Geimer	
	40.	5,267,586	12/1993	Jankavaara	
	41.	5,269,684	12/1993	Fischer	
	42.	5,281,139	01/1994	Frank et al.	
	43.	5,282,745	02/1994	Wiltrout et al.	
	44.	5,297,962	03/1994	O'Connor et al.	
	45.	5,302,123	04/1994	Bechard	
	46.	D351,892	10/1994	Wolf et al.	
	47.	5,360,338	11/1994	Waggoner	
	48.	5,370,534	12/1994	Wolf et al.	
	49.	5,380,201	01/1995	Kawata	
	50.	5,474,451	12/1995	Dalrymple et al.	
	51.	5,490,779	02/1996	Malmin	
	52.	5,525,058	06/1996	Gallant et al.	
	53.	5,526,841	06/1996	Detsch et al.	
	54.	5,540,587	07/1996	Malmin	
	55.	5,634,791	06/1997	Matsuura et al.	
	56.	5,749,726	05/1998	Kinsel	
	57.	5,876,201	03/1999	Wilson et al.	
	58.	5,993,402	11/1999	Sauer et al.	
	59.	6,159,006	12/2000	Cook et al.	
	60.	D470,660	02/2003	Schaber	
	61.	6,659,674	12/2003	Carlucci et al.	
	62.	6,689,078	02/2004	Rehkemper et al.	
	63.	6,719,561	04/2004	Guger et al.	
	64.	6,739,782	05/2004	Rehkemper et al.	
	65.	D492,996	07/2004	Rehkemper et al.	
	66.	6,766,549	07/2004	Klupt	
	67.	6,779,216	08/2004	Davies et al.	
	68.	D495,142	08/2004	Berde	
	69.	D495,143	08/2004	Berde	
	70.	D499,885	12/2004	Xi	
	71.	6,884,069	04/2005	Goldman	

## U.S. PUBLICATION DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)	MM-DD-YYYY		
	72.	2001/0055742	12/2001	Hood et al.	
	73.	2003/0190581	10/2003	Segal	
	74.	2003/0213075	11/2003	Hui et al.	
	75.	2004/0122377	06/2004	Fischer et al.	

## U.S. PUBLICATION DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	76.	2004/0209222	10/2004	Snyder et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	77.	EP0023672	07/1980	Siemens Aktiengesellschaft		X
	78.	DT1466963	05/1969	Brennenstuhl Hugo		
	79.	GB2018605	10/1979	Winston Fred Wright		
	80.	WO04/021958	03/2004	Rehco, LLC		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>2</sup>	Include name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

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